

# Work Order ID 84726

**\*84726\***

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May-22-12 1:06:04 PM

Item ID: D3724-042 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Step Assembly  
 Start Date: 22/05/2012 Start Qty: 1.00 **\*1\*** Cust Item ID:  
 Required Date: 03/07/2012 Req'd Qty: 1.00 **\*1\*** Customer:  
 Reference:

Approvals: Process Plan: MLJ Date: 12/05/12 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3724	Rev B								
100		0.00							
<b>*100*</b>	Large Fab								
Large Fab	Memo	0.00							
Large Fab	1-Cut D3737-2 as per dwg D3737								
	2-Cut D3738-2 as per dwg D3738								
	3-Deburr and bevel ends for welding								
110	QC6- Inspect dimensions to drawing	0.00							
<b>*110*</b>									
QC	Memo	0.00							
Quality Control									

①  $\phi$  12.08.27 AE

① 12.8.28 DAS  
24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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 Item Name: Step Assembly  
 Start Date: 22/05/2012      Start Qty: 1.00      **\*1\***      Cust Item ID:  
 Required Date: 03/07/2012      Req'd Qty: 1.00      **\*1\***      Customer:  
 Reference:

Approvals:      Process Plan:      Date:      Tooling:      Date:      Run Start **\*NR1\***  
 QC:      Date:      SPC (Y/N):      Date:      Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 <b>*120*</b> Large Fab	Weld per dwg A/R Aluminum rod Batch: <i>122358</i> Large Fab <i>122431</i>	0.00				<i>1</i>	<i>0</i>		<i>12.08.29</i>
Large Fab	Memo	0.00							
	1-Weld D3738-1, D3737-1 and D3733-1 as per dwg D3724								
	2-Grind flush								
130 <b>*130*</b> QC	QC9- Inspect visual per QSI004- Fusion Welds	0.00							
Quality Control	Memo	0.00							
	<i>QC5</i> → <i>DAS 16 8-89 17/08/30</i>								
140 <b>*140*</b> HandFinish	Chemical Conversion Coat per QSI005 4.1	0.00							
Hand Finishing	Memo	0.00							



*12-08-29*

*Pho →*

*1x 6 all u/08/06*

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W/O: 84726		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
12/08/30	# 135	ADD QCS inspection Between #130 + #140 Perm. change.	<i>[Signature]</i>	12.10.26			<i>[Stamp: DAS 16 8-8 17/08/30]</i>

Part No: D3724-042 PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**\*84726\***

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**Accept**

**\*N900040100\***

Setup Start \*NS1\*

Stop \*NS2\*

**Cust Item ID:**

**Start Date:** 22/05/2012    **Start Qty:** 1.00

**\*1\***

**Customer:**

**Required Date: 03/07/2012      Req'd Qty: 1.00**

**\* 1 \***

**Reference:**

**Approvals:**      **Process Plan:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Tooling:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

### Operation Description

### Set Up/ Run Hours

Tool ID	Tool #	Plan Code
---------	--------	-----------

**Accept  
Qty**

Reject  
QtyReject  
Number

**Insp.  
Stamp**

150

### QC3- Inspect Part Finish

0.00

**\*150\***

QC

## Memo

0.00

## Quality Control

Qty	Qty	Number	Stamp
1X	<del>0</del>		M-F 12/09/07

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Revision ID:      Stop **\*NS2\***  
Item Name: Step Assembly  
Start Date: 22/05/2012      Start Qty: 1.00      **\*1\***      Cust Item ID:  
Required Date: 03/07/2012      Req'd Qty: 1.00      **\*1\***      Customer:  
Reference:

Approvals:      Process Plan:      Date:      Tooling:      Date:      Run Start **\*NR1\***  
QC:      Date:      SPC (Y/N):      Date:      Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Large Fab	0.00							
<b>*160*</b>									
Large Fab	Memo	0.00							
Large Fab	*****REMEMBER PAT DIMENSION ARE WITH THE END CAPS*****								
	1-Apply Magnabond before installing rivets A/R Magnabond 6398 Batch: <u>120666</u>								
	2-Rivet D3741-1 and D3730-1 to brackets before installing on step as per dwg D3724								
	3-Transfer holes from D3730-1 and D3741-1 into step as per dwg D3724								
	4-Deburr								
	5-Apply magnabond as per dwg D3724 A/R Magnabond 6398 Batch: <u>120666</u>								
	6-Rivet brackets in place on step as per dwg D3724								
	7-Weld both end cap as per Dwg D3724								
	8-Grind end cap welds flush Inspect for foreign object per QSI 024								

1      2      12.09.11  
120666

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



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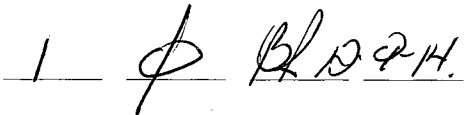
**\*84726\***

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 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
170 <b>*170*</b> QC Quality Control	QC10- Inspect visual per QSI004- ground welds  Memo	0.00  0.00							
180 <b>*180*</b> QC Quality Control	QC5- Inspect part completeness to step on W/O  Memo	0.00  0.00							
190 <b>*190*</b> HandFinish Hand Finishing	Chemical Conversion Coat per QSI005 4.1  Memo 1- Touch up with alodine	0.00  0.00							

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
200 <b>*200*</b> Powdercoat Powder Coating  M121841	White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum  Memo START TIME: 9:10 OVEN TEMPERATURE: 320 FINISH TIME: 9:40	0.00 0.00				1 X			M.F. 12/09/14
210 <b>*210*</b> QC Quality Control	QC3- Inspect Part Finish  Memo	0.00 0.00				1	0	12/12-9-17	
220 <b>*220*</b> HandFinish Hand Finishing	Wing Walk as per dwg QSI005 4.4 Batch 120500  Memo	0:00 0.00				1	0	12/12-9-17	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Revision ID:      Stop **\*NS2\***  
Item Name: Step Assembly  
Start Date: 22/05/2012      Start Qty: 1.00      **\*1\***      Cust Item ID:  
Required Date: 03/07/2012      Req'd Qty: 1.00      **\*1\***      Customer:  
Reference:

Approvals:      Process Plan:      Date:      Tooling:      Date:      Run Start **\*NR1\***  
QC:      Date:      SPC (Y/N):      Date:      Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
230 <b>*230*</b> QC Quality Control	QC5- Inspect part completeness to step on W/O  Memo	0.00 0.00	DAS 16 3-83	12/09/10					
240 <b>*240*</b> Packaging Packaging	Identify as per dwg & Stock Location:  Memo PAP 84722	0.00 0.00							12/9/25 (U)
250 <b>*250*</b> QC Quality Control	QC21- Final Inspection - Work Order Release  Memo	0.00 0.00							12/9/25 (J) MF 12-09-25

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

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Page 1

Work Order ID: 84726

**\*84726\***

Parent Item: D3724-042

**\*D3724-042\***

Parent Item Name: Step Assembly

Start Date: 22/05/2012

Required Date: 03/07/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue 08-02-07 DD verified by:ec  
IPP Rev:B ecn 1154p 08-03-13 DD verified by:ec  
IPP Rev:C ecn 1158 08-03-19 DD verified by:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2622-120C

Manufactured

No

100

Each

35.6100

1

1

**\*D2622-120C\***

Step Extrusion

\*\*

883894 (x1) to 12.08.27

Location

Loc Qty

Loc Code

HALL

16.37

46910

2

64409

6

66970

7.7

68293

0.25

72131

0.42

WA

9.88

81507

9.88

WA013

9.36

75781

2

77612

7.36

D3733-1

Manufactured

No

120

Each

16.0000

1

1

**\*D3733-1\***

Gusset

\*\*

to 12.08.28

Location

Loc Qty

Loc Code

WA002

16

38469

16

CR3213-5-4

Purchased

No

160

Each

90.0000

32

32

**\*CR3213-5-4\***

Cherry Rivet

\*\*

to 12.09.12

Location

Loc Qty

Loc Code

ST312

90

117543

90

32

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

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Page 2

Work Order ID: 84726

\*84726\*

Parent Item: D3724-042

\*D3724-042\*

Parent Item Name: Step Assembly

Start Date: 22/05/2012

Required Date: 03/07/2012

Start Qty: 1.00

Required Qty: 1.00

D2734

Manufactured No

160

Each

51.0000

2

2

\*D2734\*

Step End Plate

\*\*

*12.09.12*

Location

Loc Qty

Loc Code

WA

B84563

51

76985

5

80682

16

83322

30

2

D3728-1

Manufactured No

160

Each

0.0000

3

3

\*D3728-1\*

Step Bracket

\*\*

*12.08.28*

D3729-1

Manufactured No

160

Each

1.0000

1

1

\*D3729-1\*

Step Bracket

\*\*

*12.08.28*

Location

Loc Qty

Loc Code

WA013

38468

1

1

160

Each

5.0000

8

8

D3730-1

Manufactured No

\*D3730-1\*

Angle

\*\*

*12.08.28*

Location

Loc Qty

Loc Code

WA013

B84729

5

69439

5

160

Each

4.0000

8

8

D3741-1

Manufactured No

\*D3741-1\*

Angle

\*\*

*12.08.28*

Location

Loc Qty

Loc Code

WA013

B84730

4

69437

4

5

3

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**\*D3724-042\***

Parent Item Name: Step Assembly

Start Date: 22/05/2012

Required Date: 03/07/2012

Start Qty: 1.00

Required Qty: 1.00

MS20470AD5-11

Purchased

No

160

Each

1,066.000

12

12

**\*MS20470AD5-11\***

**\*\***

Rivet

Location

Loc Qty

Loc Code

ST320

1066

107100

1066

MS20470AD5-16

Purchased

No

160

Each

784.0000

4

4

**\*MS20470AD5-16\***

**\*\***

Rivet

Location

Loc Qty

Loc Code

ST320

784

107100

784

*EB 12/09/05*

*EB 12/09/05*

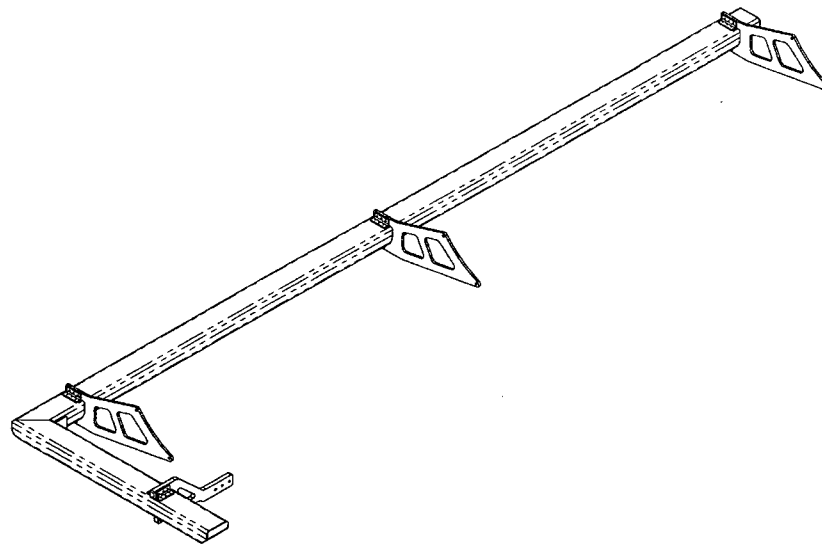
W/O:		WORK ORDER CHANGES					
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**D3724-042 STEP ASSY (SHOWN)**  
**D3724-041 STEP ASSY (OPPOSITE) **

**NOTES:**

- 1) MATERIAL: NONE
- 2) FINISH: CHEMICAL CONVERSION COAT WELDMENT PER DART QSI 005 4.1 PRIOR TO ASSEMBLY  
POWDER COAT ENTIRE ASSEMBLY WHITE GLOSS (4.3.5.1) PER DART QSI 005 4.3  
APPLY BLACK ANTI-SKID PER DART QSI 005 4.4 WHERE INDICATED
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 13.89 lbs
- 8) WELDING: PER DART QSI 004
- 9) APPLY MAGNOBOND 6398 BETWEEN MATING SURFACES WHERE INDICATED
- 10) TOUCH UP CHEMICAL CONVERSION COAT ON ALL PARTS TRANSFER-DRILLED. (REF QSI 005 4.1)

SHOP COPY  
 RETURN TO  
 ENGINEERING  
 UNCONTROLLED COPY  
 SUBJECT TO AMENDMENT  
 WITHOUT NOTICE  
 WORK ORDER  
 NO. 84726 ALJ  
 12/05/22

QTY -041	QTY -042	P/N	DESCRIPTION
X		D3724-041	STEP ASSEMBLY
	X	D3724-042	STEP ASSEMBLY
2	2	D2734-1	END PLATE
8	8	D3730-1	ANGLE
1	1	D3733-1	GUSSET
1		D3737-1	STEP
	1	D3737-2	STEP
1		D3738-1	STEP
	1	D3738-2	STEP
1	1	D3747-1	DECAL
32	32	CR3216-5-4	RIVET
12	12	MS20470AD5-11	RIVET
4	4	MS20470AD5-16	RIVET
8	8	D3741-1	ANGLE
3	3	D3728-1	STEP BRACKET
1	1	D3729-1	STEP BRACKET

B	ADD -041 ASSEMBLY. ADD D3747-1 DECAL TO P/L SHEET 2 TRANSFER MARKING INSTRUCTIONS FOR INSTALLING D3730-1 & D3741-1 ON D3728-1 & D3729-1 DELETED. SHEET 2 DETAIL C, D & SECTION E-E Ø0.159 WAS Ø0.098. ZONE D4 53.16 DIM WAS 53.22. 2.60 DIM WAS 2.66. ADD SECTION G-G.		AJS	08.02.26
A	NEW ISSUE		AJS	08.02.04
REV.	DESCRIPTION		BY	DATE
DESIGN	AJS		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		DRAWING NO. D3724	
CHECKED	LE		REV. B	
MFG. APPR.	MP		SHEET 1 OF 2	
APPROVED	MP		TITLE	
DE APPR.	MP		STEP ASSY	
DATE	08.02.26		SCALE	
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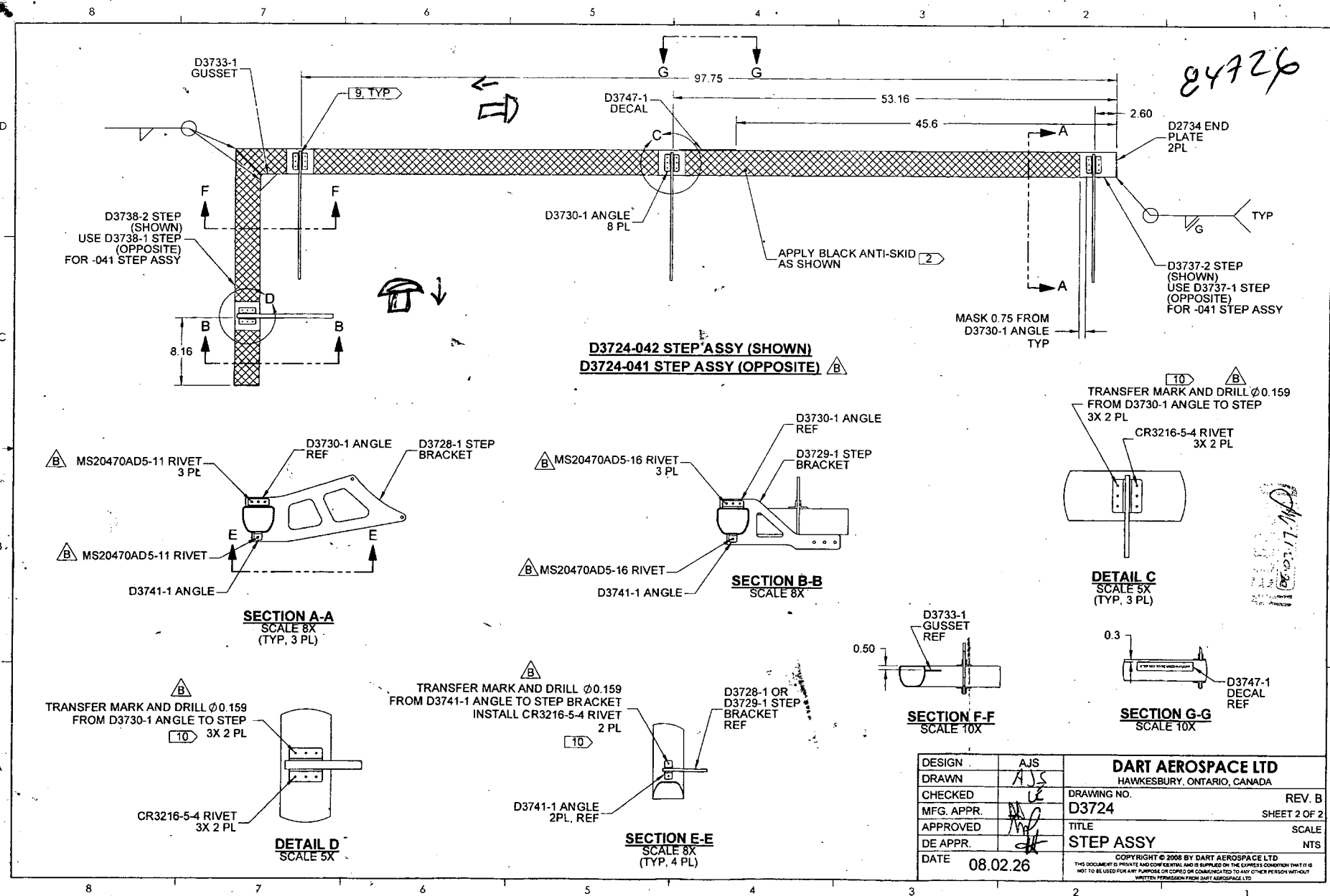
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

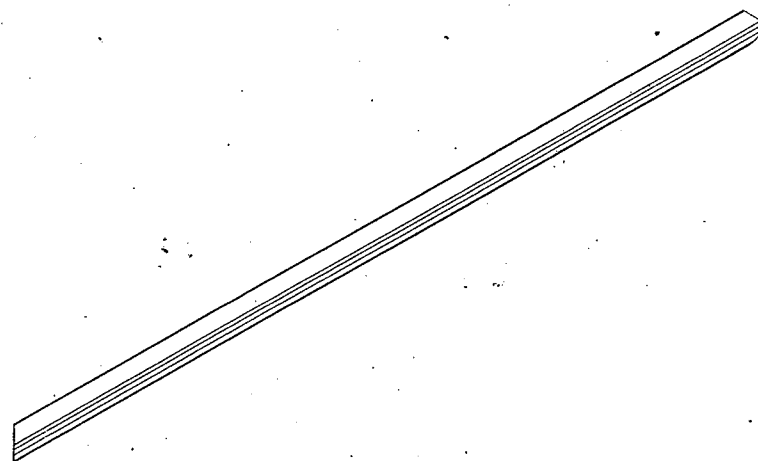
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

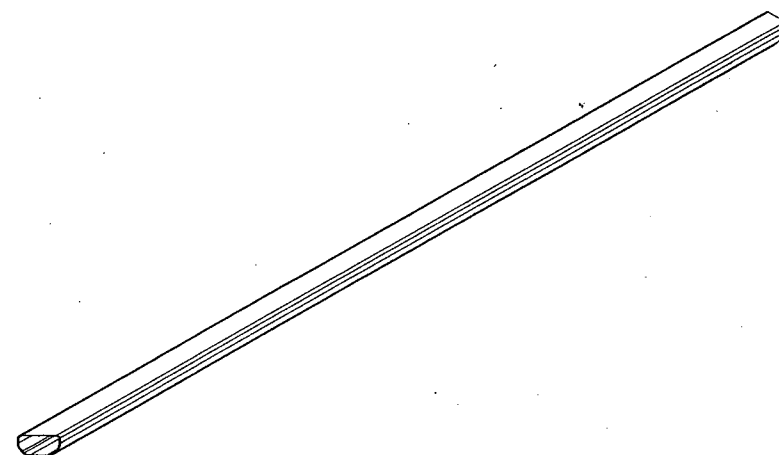
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			


**NOTE:** Date & initial all entries





**D3737-1 STEP**



**D3737-2 STEP** 

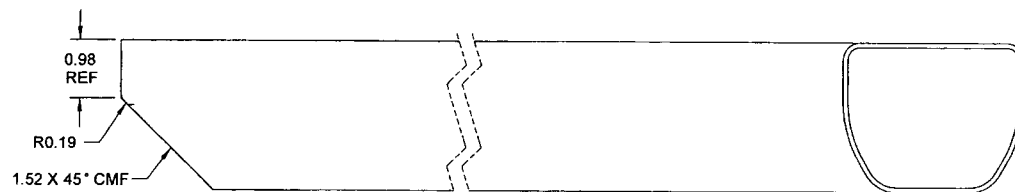
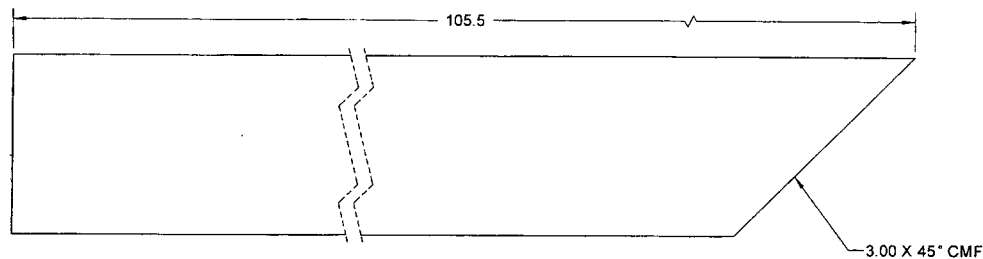
08.02.17.11P

**NOTES:**

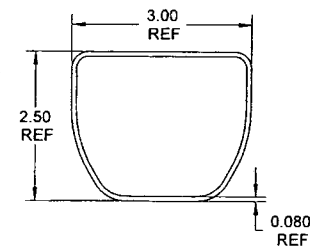
- 1) MATERIAL: MAKE FROM D2622-106 EXTRUSION
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 7.67 lbs

B	ADDED SHEET 3, -2 WAS -1; ADDED NEW -1.	AJS	08.03.06
A	NEW ISSUE	AJS	08.02.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	ALS		
CHECKED	AE	DRAWING NO.	REV. B
MFG. APPR.	AE	<b>D3737</b>	SHEET 1 OF 3
APPROVED	AE	TITLE	SCALE
DE APPR.	AE	<b>STEP</b>	NTS
DATE	08.03.06	<small>COPYRIGHT © 2006 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT  WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	



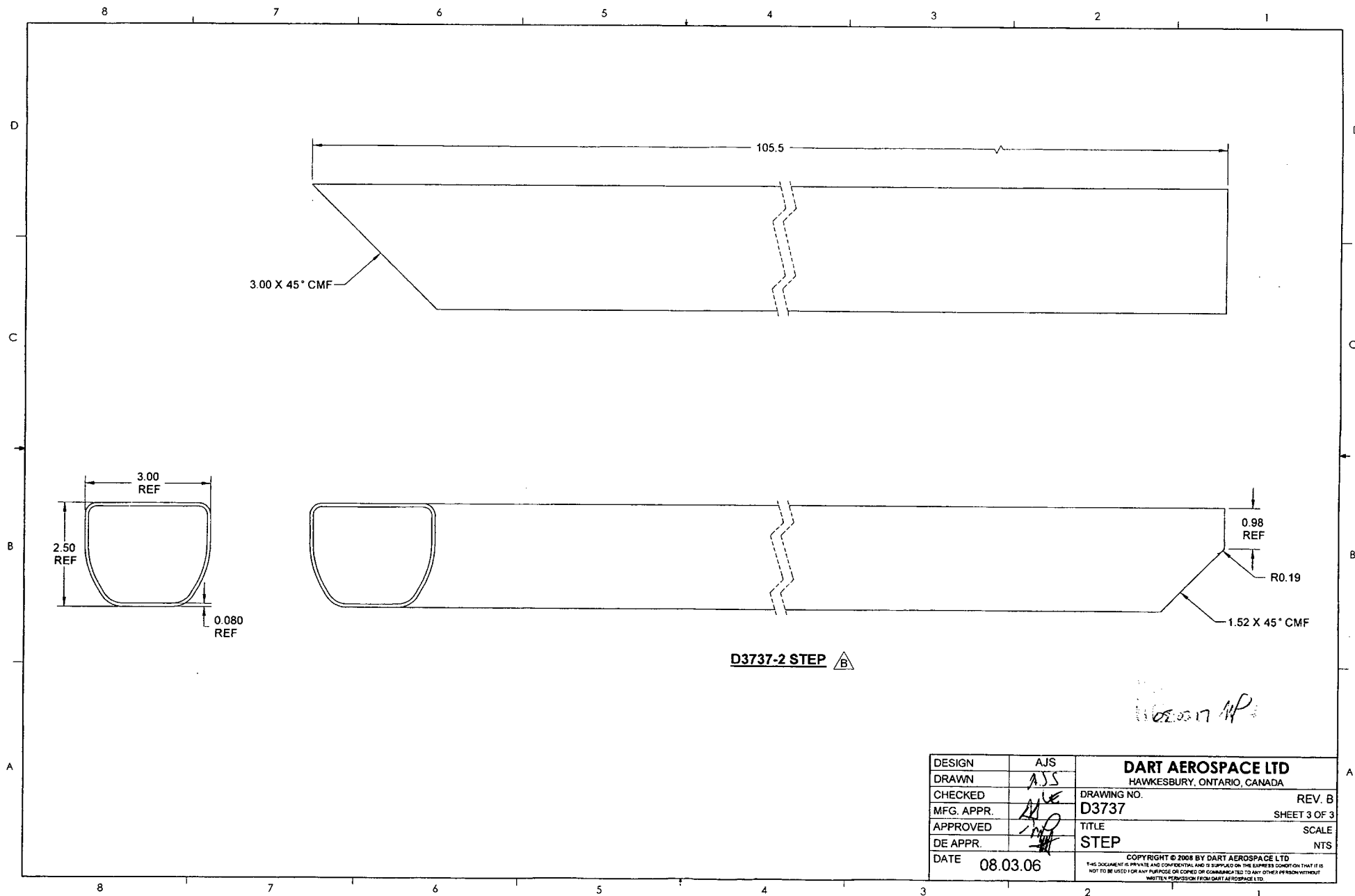


**D3737-1 STEP**



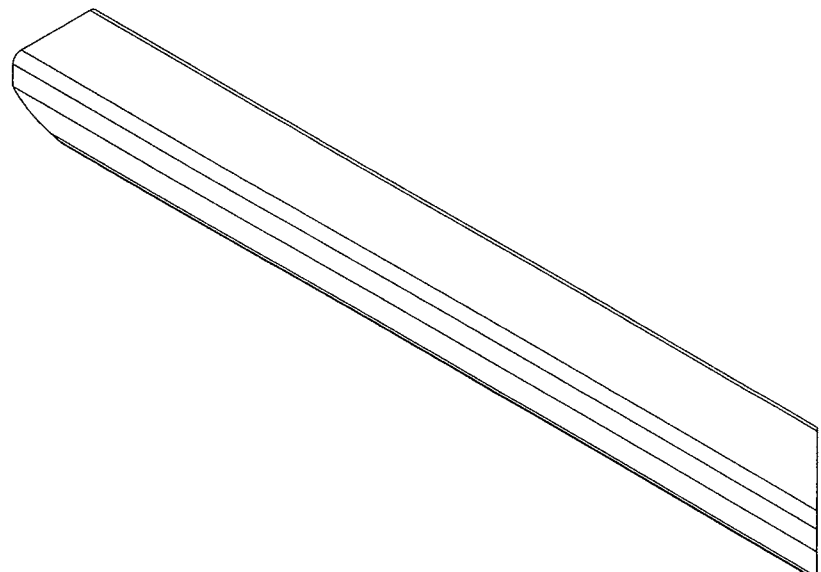
08-03-17-14P

DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		<b>D3737</b>	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		<b>STEP</b>	NTS
DATE	08.03.06	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

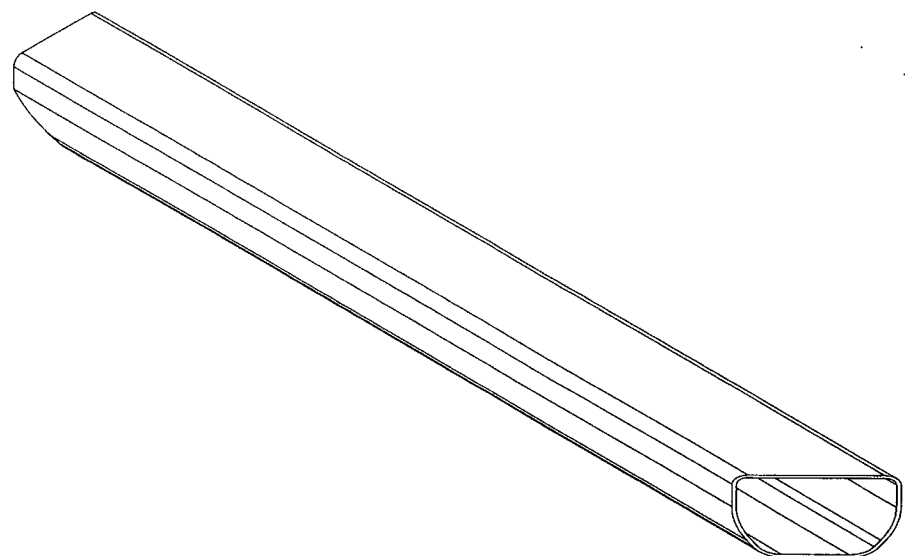





8 7 6 5 4 3 2 1



**D3738-1 STEP**



**D3738-2 STEP** 

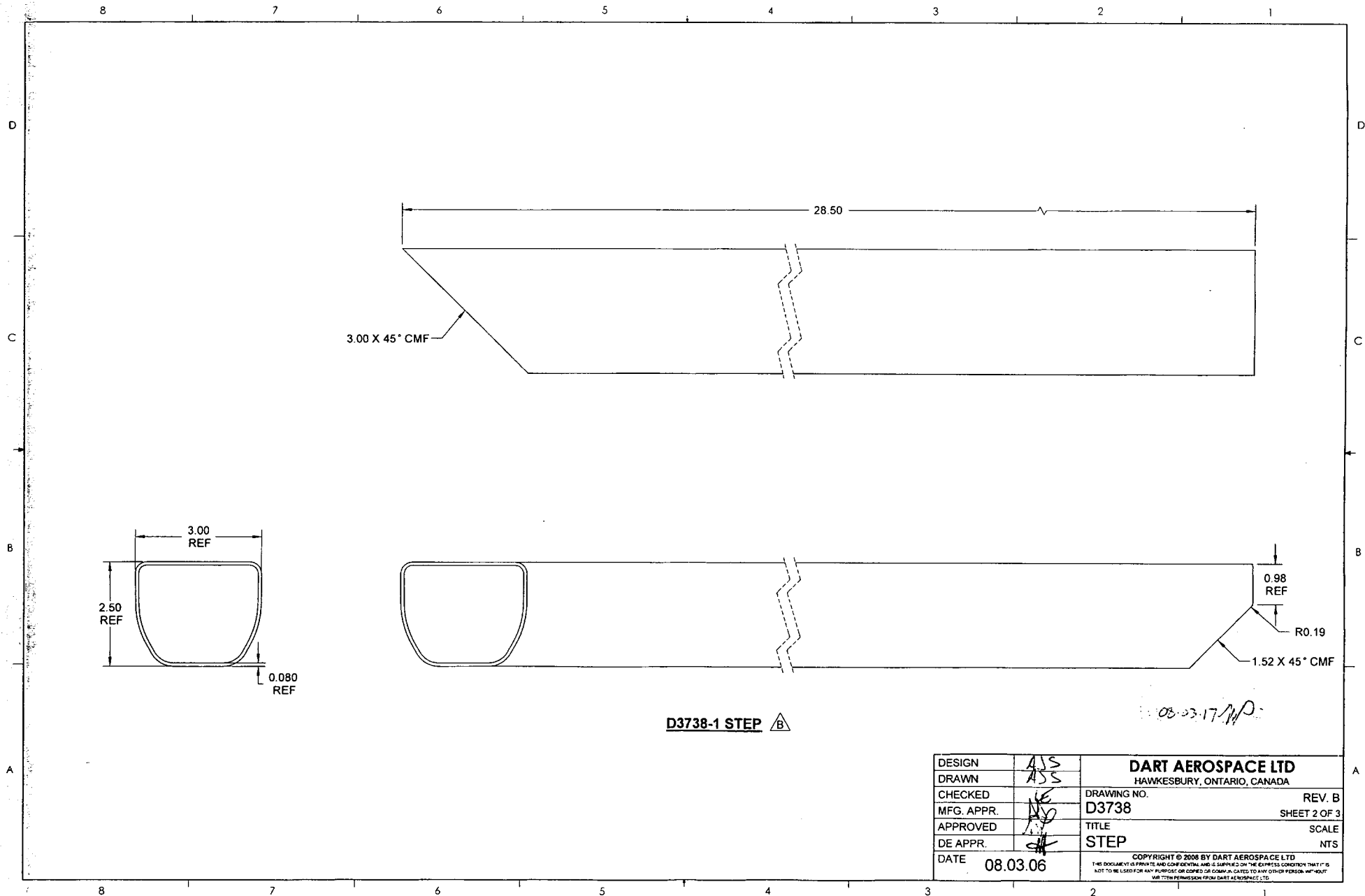
08.03.06

- NOTES:
- 1) MATERIAL: MAKE FROM D2622-29 EXTRUSION
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 1.96 lbs

B	ADDED SHEET 3, -2 WAS -1; ADDED NEW -1.	AJS	08.03.06
A	NEW ISSUE	AJS	08.02.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	ASS		
CHECKED	KE	DRAWING NO.	REV. B
MFG. APPR.	MP	D3738	SHEET 1 OF 3
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	STEP	NTS
DATE	08.03.06	COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

8 7 6 5 4 3 2 1





DESIGN	ASS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ASS		
CHECKED	KE	DRAWING NO.	REV. B
MFG. APPR.	AP	D3738	SHEET 2 OF 3
APPROVED	AP	TITLE	SCALE
DE APPR.	CH	STEP	NTS
DATE	08.03.06	<small>COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	





